



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
I-2-0135.2USSERIAL NO.
10/053,969APPLICANT
Stephen E. TerryFILING DATE
January 22, 2002GROUP
2662

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
← AY	5	8	6	6	3	4	8		09/1997	Thornberg et al.			
AZ	5	7	4	2	5	8	8		04/1998	Thornberg et al.			
BA	6	3	3	0	6	0	3		12/2001	Seki et al.			
BB	6	4	2	1	3	3	5		07/2002	Kikki et al.			

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FOREIGN PATENT DOCUMENTS

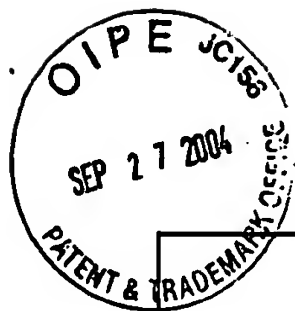
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
BC	H	3	4	5	0	5	1		02/1991	Japan			X	
BD	W	0	98	33	3	4	9		07/1998	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

All documents cited on IDS dated 9/27/04

EXAMINER <i>Dr. J. R. Hall</i>	DATE CONSIDERED 7/12/05
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 1 of 3

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0135.2US	SERIAL NO. 10/053,969
	APPLICANT Stephen E. Terry	
	FILING DATE January 22, 2002	GROUP 2662

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Orum	4,630,261	12/1996	Irvin	370	235	
A	5,278,828	01/1994	Chao	370	394	
	5,317,562	05/1994	Nardin et al.	370	428	
	5,666,348	09/1997	Thornberg et al.	370	230	
	5,729,540	03/1998	Wegrzyn	370	336	
	5,742,588	04/1998	Thornberg et al.	370	236	
	5,754,541	05/1998	Glisic et al.	370	335	
	5,802,310	09/1998	Rajaraman	709	234	
	5,838,677	11/1998	Kozaki et al.	370	389	
	6,078,568	06/2000	Wright et al.	370	312	
	6,091,725	07/2000	Cheriton et al.	370	392	
	6,105,070	08/2000	Gaylord	709	232	
	6,122,253	09/2000	Jones	370	235	
	6,285,662	09/2001	Watanabe et al.	370	280	
	6,330,603	12/2001	Seki et al.	709	226	
	6,418,136	07/2002	Naor et al.	370	347	
	6,421,335	07/2002	Kilkki et al.	370	342	
	6,424,624	07/2000	Galand et al.	370	231	
	6,496,513	12/2002	Takamichi	370	434	
	6,567,420	05/2003	Tiedemann et al.	370	468	
Y	6,674,765	01/2004	Chua et al.	370	458	

EXAMINER <i>Donald J. Hall</i>	DATE CONSIDERED <i>7/12/05</i>
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Sheet 2 of 3

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0135.2US	SERIAL NO. 10/053,969
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	FILING DATE January 22, 2002	GROUP 2662

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
Drum		430570 A2	06/1991	EP				
↓		707386 A2	04/1996	EP				
Drum		877512 A1	11/1998	EP				
		0812015 A2	04/1999	EP				
		0912015 A3	05/1999	EP				
		0877303 A1	02/2000	EP				
		0608035	03/1996	WO				
Drum		9622666 A1	07/1996	WO				
Drum		9833349	07/1998	WO				
		9847253	10/1998	WO				
		9909775	02/1999	WO				
Drum		H345051	02/1991	JP				

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		Yang et al., "A Taxonomy for Congestion Control Algorithms in Packet Switching Networks," IEEE Network, July/August 1995, pp. 34-45.
		TS 25.321 V2.0 MAC Protocol Specification, TSG-RAN Working Group 2 (Radio Layer 2 and Radio Layer 3), Berlin, Germany, May 25-28, 1999.
		Terry, FACH Scheduling, Prioritization and Queue Management, 3GPP TSG-RAN WG2 #4, Berlin, Germany, May 25-28, 1999.
Drum		Chao et al., "Queue Management with Multiple Delay and Loss Priorities for ATM Switches," IEEE International Conference on Communications, 1994, ICC 94, SUPERCOMM. New Orleans, LA, May 1-5, 1994, Vol. 2, pp. 1184-1189.
Drum		Liebeherr et al., "Priority Queue Schedulers with Approximate Sorting in Output-Buffered Switches," IEEE Journal on Selected Areas in Communications, Charlottesville, VA, June 1999, Vol. 17, Iss. 6, pp. 1127-1144.

EXAMINER <i>Donald R. Hill</i>	DATE CONSIDERED 7/12/15
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
Draw	°	Aldama et al, "Outage Effects on the TCP-Wireless Integration for Data/Voice Services in CDMA Systems Using Multiple Access," IEEE 49 th Vehicular Technology Conference, May 16-20, 1999, Vol. 2. pp. 1717-1721.	
↑	.	Okada et al., "CDMA Unslotted Aloha System with Finite Buffers," IEEE International Universal Personal Communications, October 5-9, 1998, Vol. 2, pp. 1143-1147.	
	• •	TSGW3#n(99)395, "Draft LS to RAN 2, Common Channel Management Over Iur," TSG-RAN Working Group 3 Meeting #3, Nortel Networks, Kawasaki, Japan, April 26-30, 1999.	
	• •	TSGR3#3(99)289, "Report of [ARC/1] Study Item 'Common Transport Channels (FACH, RACH, DSCH) on Iur," (Draft), TSG-RAN Working Group 3 (Architecture), Kawasaki, Japan, April 26-30, 1999, pp. 1-5.	
↓	• •	TS 25.321 V2.0.0 (1999-04), "MAC Protocol Specification," 3 rd Generation Partnership Project (3GPP), Technical Specification Group (TSG) RAN, Working Group 2, 1999.	

EXAMINER <i>Donald R. Mills</i>	DATE CONSIDERED 7/13/05
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